

10/584308

AP3 Rec'd PCT/PTO 23 JUN 2005

Attorney Docket No. 0756-7725

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Harue NAKASHIMA et al.) Attention: DO/EO/US
Based on PCT/JP2005/022240)
Filed: November 28, 2005)
For: LIGHT EMITTING ELEMENT AND)
LIGHT EMITTING DEVICE)

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

WO 2005/040117 is in the family of JP 2005-154421.

EP 0 948 063 and U.S. Patent No. 6,423,429 are in the family of JP 11-251067.

EP 0 855 848 and U.S. Patent No. 6,013,384 are in the family of JP 10-270172.

6,584,308
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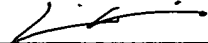
- 2 -

Attorney Docket No. 0756-7725

EP 1 089 361 and U.S. Patent No. 6,589,673 are in the family of JP 2001-102175.

EP 1 351 558 and U.S. Patent Publication No. 2003/0189401 are in the family of JP 2003-272860.

Respectfully submitted,



Eric J. Robinson
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				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
Examiner Name					
Sheet	1	of	2	Attorney Docket Number	
				0756-7725	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,423,429		Kido et al.	07/23/2002	
		6,013,384		Kido et al.	01/11/2000	
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		2003/0189401		Kido et al.	10/09/2003	

FOREIGN PATENT DOCUMENTS								
Examine r Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ³ (if known)				
		JP	2005-154421			06/16/2005		Abst.
		WO	2005/040117			05/06/2005		Eng.
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
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		Nakada et al., Proceedings of the Lecture Meeting of the Union Allied with the Japan Society of Applied Physics, The 63rd Autumn Meeting, “Multi Photon Emission Organic EL Devices Using Charge-Transfer Complex as Charge Generation Layer,” Vol. 27a-ZL-12, pp.1165, 09/24/2002.	Full	
		Zhang et al., Synthetic Metals, Carbazole-Based Hole-Transporting Materials for Electroluminescent Devices, Vol.137 , pp.1111-1112, 01/01/2003.		
		Grigalevicius, Synthetic Metals, 3,6(2,7), 9-Substituted Carbazoles as Electroactive Amorphous Materials for Optoelectronics, Vol.156, pp.1-12, 01/01/2006		

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Application Number					
Filing Date		June 23, 2006			
First Named Inventor		Harue NAKASHIMA et al.			
Group Art Unit					
Examiner Name					
Sheet	2	of	2	Attorney Docket Number 0756-7725	

U.S. PATENT DOCUMENTS						
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	11-307264			11/05/1999		Abst.
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		Search Report (Application No. PCT/JP2005/022240) dated January 17, 2006	
		Written Opinion (Application No. PCT/JP2005/022240) dated January 17, 2006	
		Tang et al., Appl. Phys. Lett. (Applied Physics Letters), Organic Electroluminescent Diodes, Vol. 51, No. 12, pp. 913-915, 09/21/1987	

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